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PTO/SB/05 (4-98)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No. (MMCD31) 007720.105389  
First Inventor or Application Identifier David A. Forder  
Title Auto-Completion Algorithm for Dialing Telephone Numbers  
Express Mail Label No. EL 637083662UIS

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ \* Specification [Total Pages 20]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
4. Oath or Declaration [Total Sheets 1]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for a continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identify of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- \*Small Entity
13. ☐ Statement(s) ☐ Statement filed in prior application,  
(PTO/SB/09-12) Status still proper and desired
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☒ Other: Check #250429 for \$894.00  
Request under 35 U.S.C.  
122(b)(2)(B)(i)

\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:...../

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label



006980

PATENT TRADEMARK OFFICE

☒ Correspondence address below

Name Gregory S. Smith  
Address Troutman Sanders LLP  
Bank of America Plaza, 600 Peachtree Street N.E. - Suite 5200  
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Name (Print/Type) Gregory S. Smith Registration No. 40,819  
Signature [Signature] Date December 12, 2000

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

0654612.01

**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision

**TOTAL AMOUNT OF PAYMENT** (\$894.00)**Complete if Known**

Application Number	
Filing Date	December 12, 2000
First Named Inventor	David A. Forder
Examiner Name	
Group Art Unit	
Attorney Docket No.	(MMCD31) 007720.105389

**METHOD OF PAYMENT**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 20-1507

Deposit Account Name: TROUTMAN SANDERS LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:  
☒ Check ☐ Credit card ☐ Money Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	355	Utility filing fee	710
106	206	180	Design filing fee	
107	207	245	Plant filing fee	
108	208	355	Reissue filing fee	
114	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>				<b>710.00</b>

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
28	- 20** = 8	X \$18 =	\$144
Independent Claims	3	- 3** = 0	X \$80 = \$0
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
103	203	9	Claims in excess of 20	
102	202	40	Independent claims in excess of 3	
104	204	135	Multiple dependent claim, if not paid	
109	209	40	** Reissue independent claims over original patent	
110	210	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>				<b>144.00</b>

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	65	Surcharge - late filing fee or oath	
127	227	25	Surcharge - late provisional filing fee or cover sheet	
139	239	130	Non-English specification	
147	247	2,520	For filing a request for ex parte reexamination	
112	212	920*	Requesting publication of SIR after Examiner action	
113	213	1,840*	Requesting publication of SIR after Examiner action	
115	215	55	Extension for reply within first month	
116	216	195	Extension for reply within second month	
117	217	445	Extension for reply within third month	
118	218	695	Extension for reply within fourth month	
128	228	945	Extension for reply within fifth month	
119	219	155	Notice of Appeal	
120	220	155	Filing a brief in support of an appeal	
121	221	135	Request for oral hearing	
138	238	1,510	Petition to institute a public use proceeding	
140	240	55	Petition to revive - unavoidable	
141	241	620	Petition to revive - unintentional	
142	242	620	Utility issue fee (or reissue)	
143	243	220	Design issue fee	
144	244	300	Plant issue fee	
122	222	130	Petitions to the Commissioner	
123	223	50	Petitions related to provisional applications	
126	226	240	Submission of Information Disclosure Stmt	
581	281	40	Recording each patent assignment per property (times number of properties)	40
146	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	355	Request for Continued Examination (RCE)	
169	269	900	Request for expedited examination of a design application	
Other fee (specify)				
<b>SUBTOTAL (3)</b>				<b>40.00</b>

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Name (Print/Type) Gregory S. Smith

Signature

**Complete (if applicable)**Registration No. 40,819  
(Attorney/Agent)

Telephone 404-885-3354

Date December 12, 2000

be included on this form. Provide credit card information and authorization on PTO-2038.

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.